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EV549897454 VITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit Title: Robust Recognizer of Perceptually Similar Content

INFORMATION DISCLOSURE STATEMENT AND **CERTIFICATION UNDER 37 CFR 1.97(e)**

The citations listed, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

I hereby certify that to my knowledge, after reasonable inquiry, no item of information contained in the accompanying PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or was known to any individual designated in §1.56 (c) more than 3 months prior to the filing of this statement.

Respectfully Submitted,

C. Christie

R**é**g. No. 40559

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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Depende	nt Claims
- 20 or HP =	x	50=		Fee (\$)	Fee Paid (\$)
HP = highest number of total	claims paid for, if gre	eater than 20			
<u>Indep. Claims</u>	Extra Claims	Fee (\$)	Fee Paid (\$)		-
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HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction ther	<u>eot Fee</u>	<u>e (\$)</u>	Fee Paid (\$)
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Signature	K	a			Registration No. (Attorney/Agent)	40559	Telephone (509) 324-9256
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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	09/843,234				
Filing Date	4/24/2001				
First Named Inventor	Mehmet Kivanc Mihcak				
Art Unit	2623				
Examiner Name	COLIN M LAROSE				
Attorney Docket Number	MS1 0793US				

			U. S. PATEN	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ^{2 (# known)}			1 igures Appear	
		^{US-} 5802518	09/01/1998	Karaev et al.		
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ 'Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵			
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PTO/SB/08B (08-03)

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Q oquin	2 10 10/11 1440/110			Application Number	09/843,23	34		
INFO	DRMATION	I DIS	CLOSURE	Filing Date	Filing Date 4/24/2001			
STATEMENT BY APPLICANT			First Named Inventor	Mehmet Kivanc Mihcak				
41				Art Unit	2623	2623		
(Use as many sheets as necessary)			Examiner Name	COLIN M	COLIN M LAROSE			
Sheet	2	of	2	Attorney Docket Number	MS1	0793US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Lin et al., "A Robust Image Authentication Method Distinguishing JPEG Compression from Malicious Manipulation", IEEE Transactions, Feb. 2001, Volume 11, No. 2, pp. 153-168	
		Schneider et al., "A Robust Content Based Digital Signature for Image Authentication", Proceedings, International Conference, Sept. 1996, Vol. 3, pp. 227-230	
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Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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